

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Kiyoshi TAKEI, et al.

Appln. No.: 09/482,099

Confirmation No.: 6543

Filed: January 13, 2000

Docket No: Q57433

Group Art Unit: 2828

Examiner: Delma R. Flores Ruiz

DISTRIBUTED FEEDBACK TYPE SEMICONDUCTOR LASER DEVICE AND

METHOD OF MANUFACTURING THE SAME

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents Washington, D.C. 20231

Sir:

For:

In response to the Office Action dated August 12, 2002, three times extended to February 12, 2003 by an appropriate extension of time and a check submitted herewith, please amend the above-identified application as follows:

IN THE CLAIMS:

Please enter the following amended claims:

Claims 1 and 2 have been amended as follows.

A DFB type semiconductor laser device comprising a laser part including an active layer and a clad layer a grating layer, an insulating layer and an electrode layer laminated in order, the insulating layer including at least one gap extending in a direction transverse to a grating of the grating layer so that the electrode layer contacts the grating layer and the clad layer.